

Fig. 1

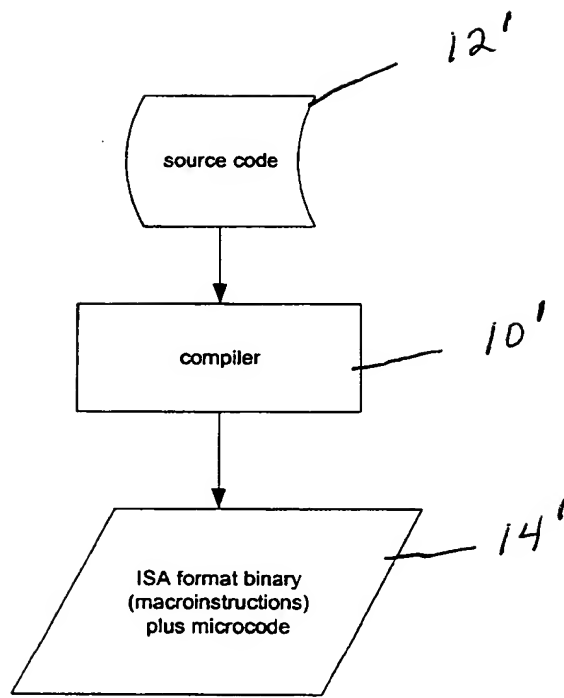


Fig. 2

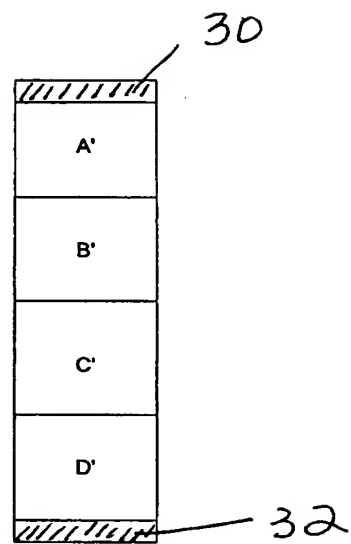
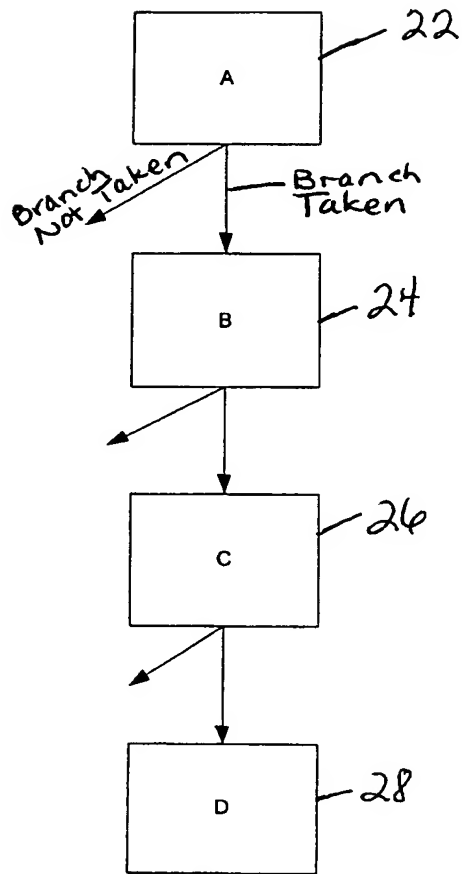


Figure 4

Fig. 3

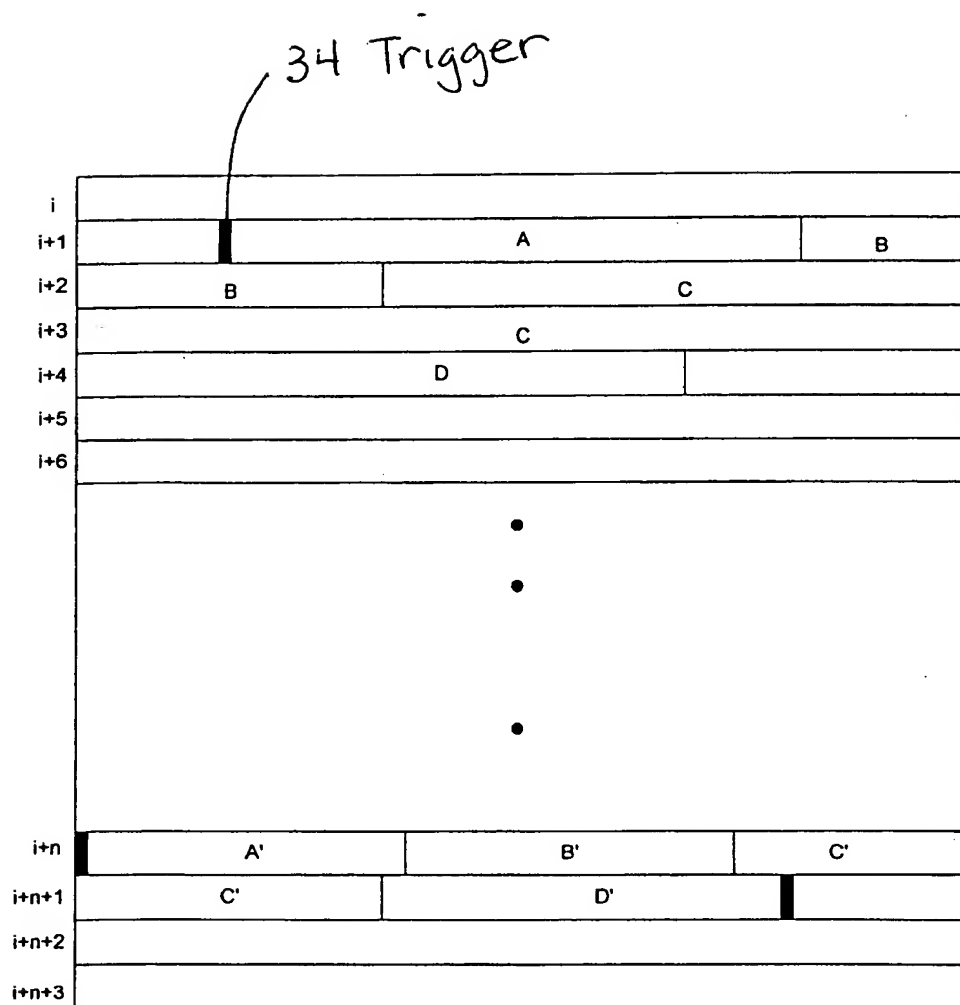


Fig. 5

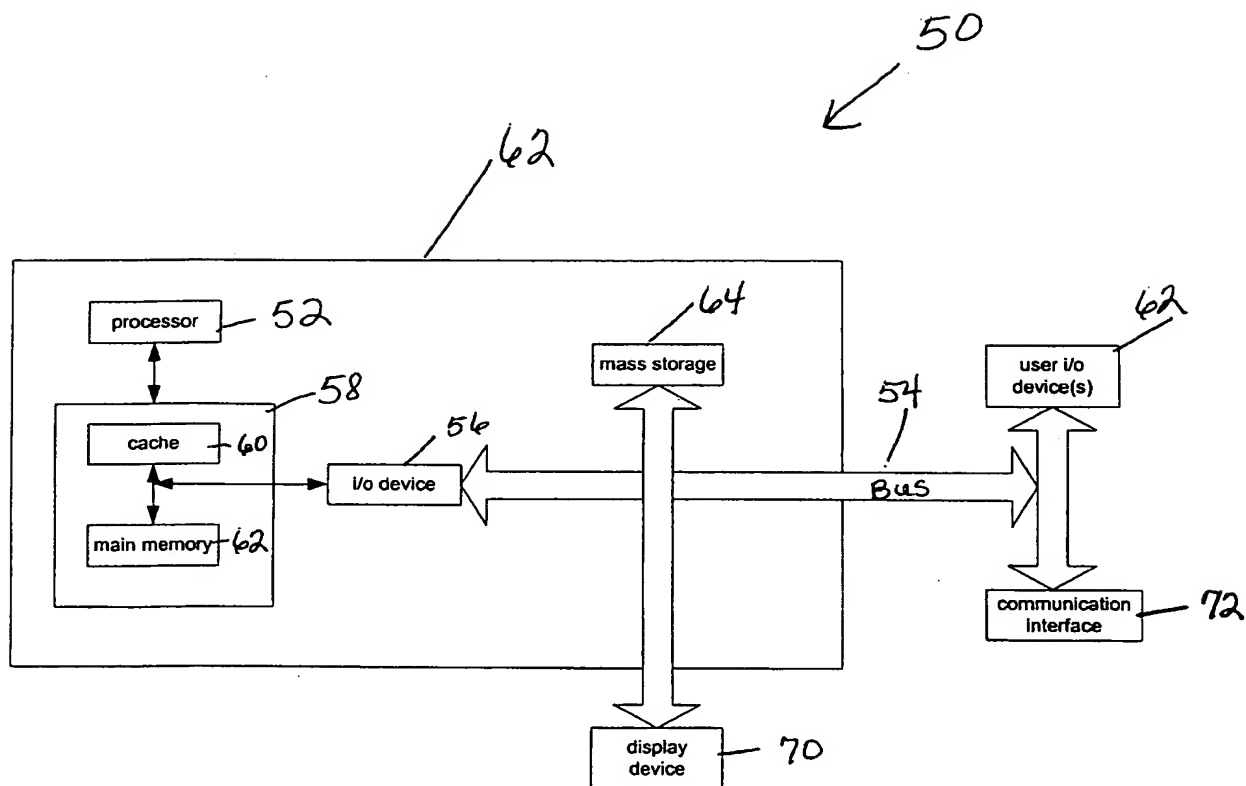


Fig. 6

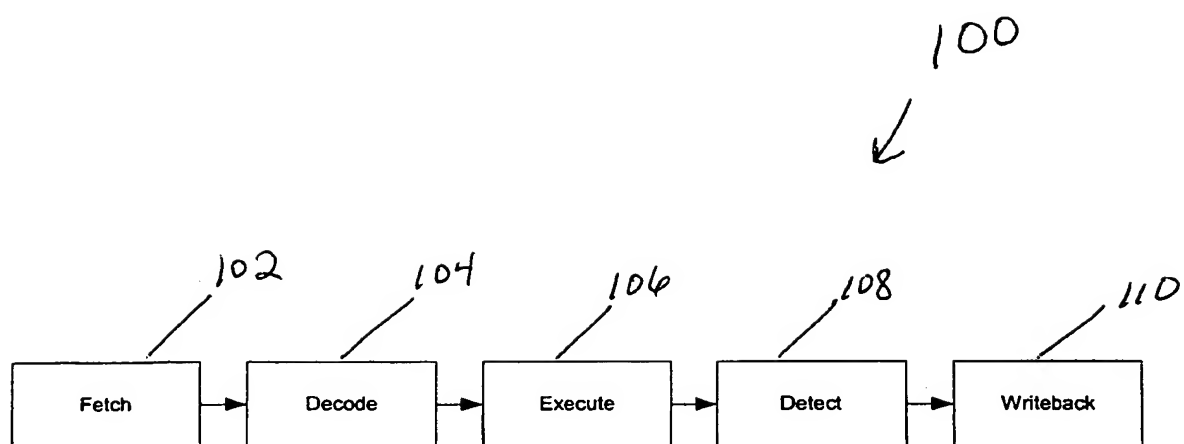


Fig. 7

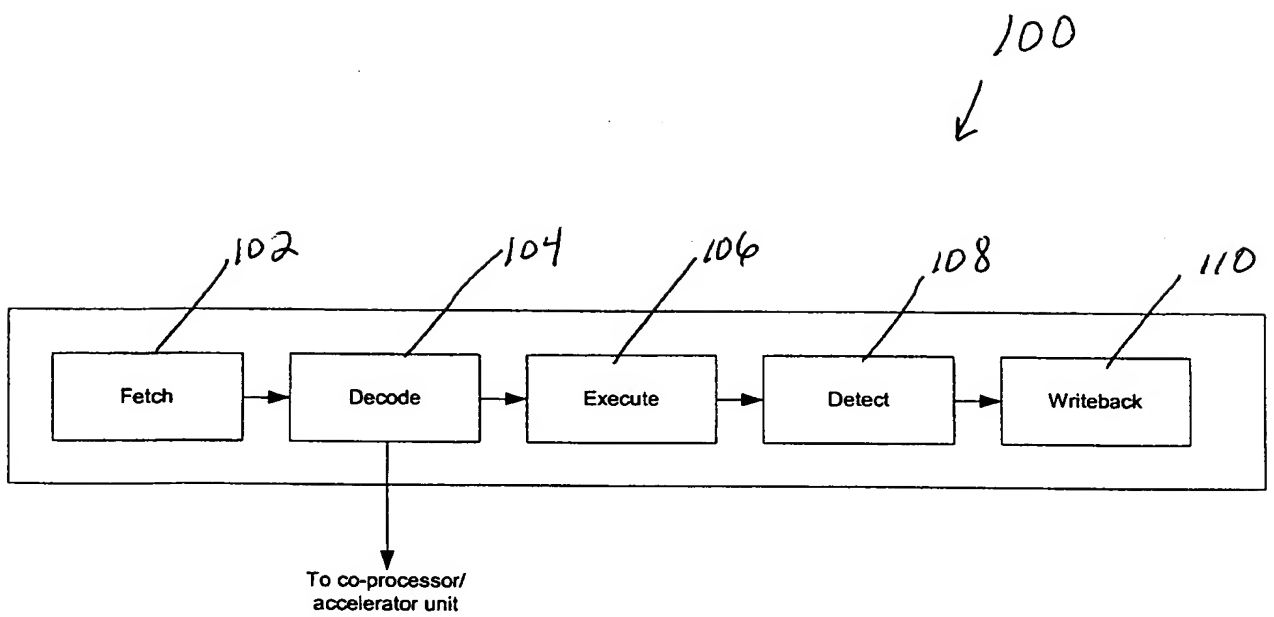


Fig. 8

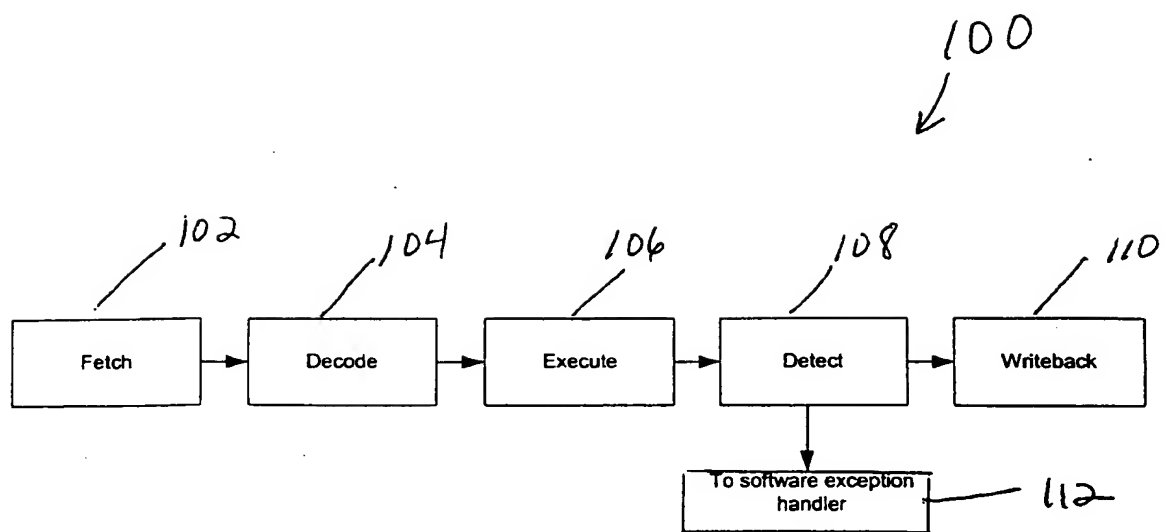


Fig. 9

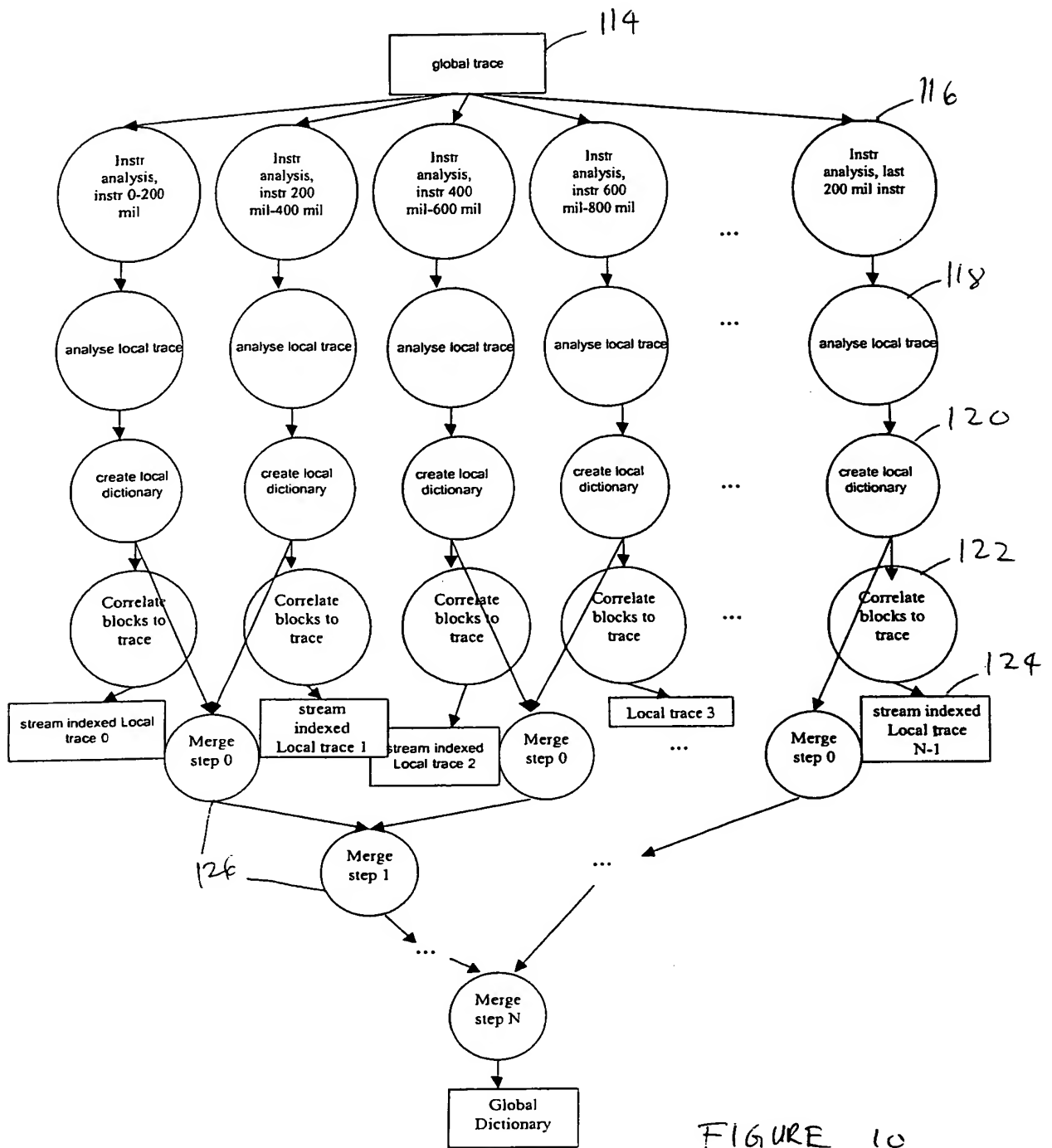


FIGURE 10

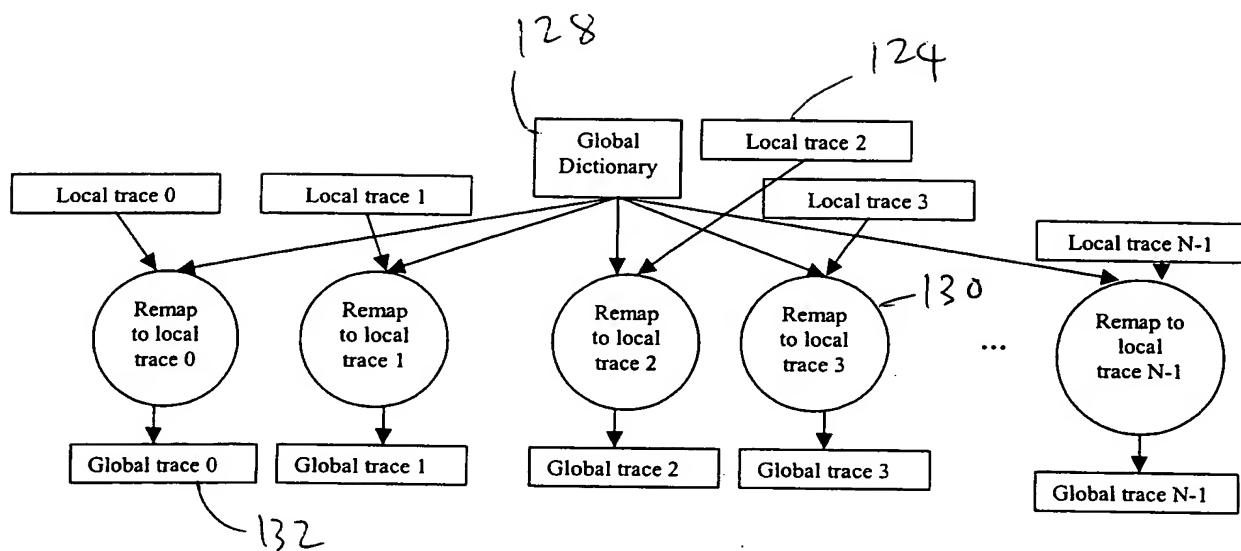


FIGURE 11

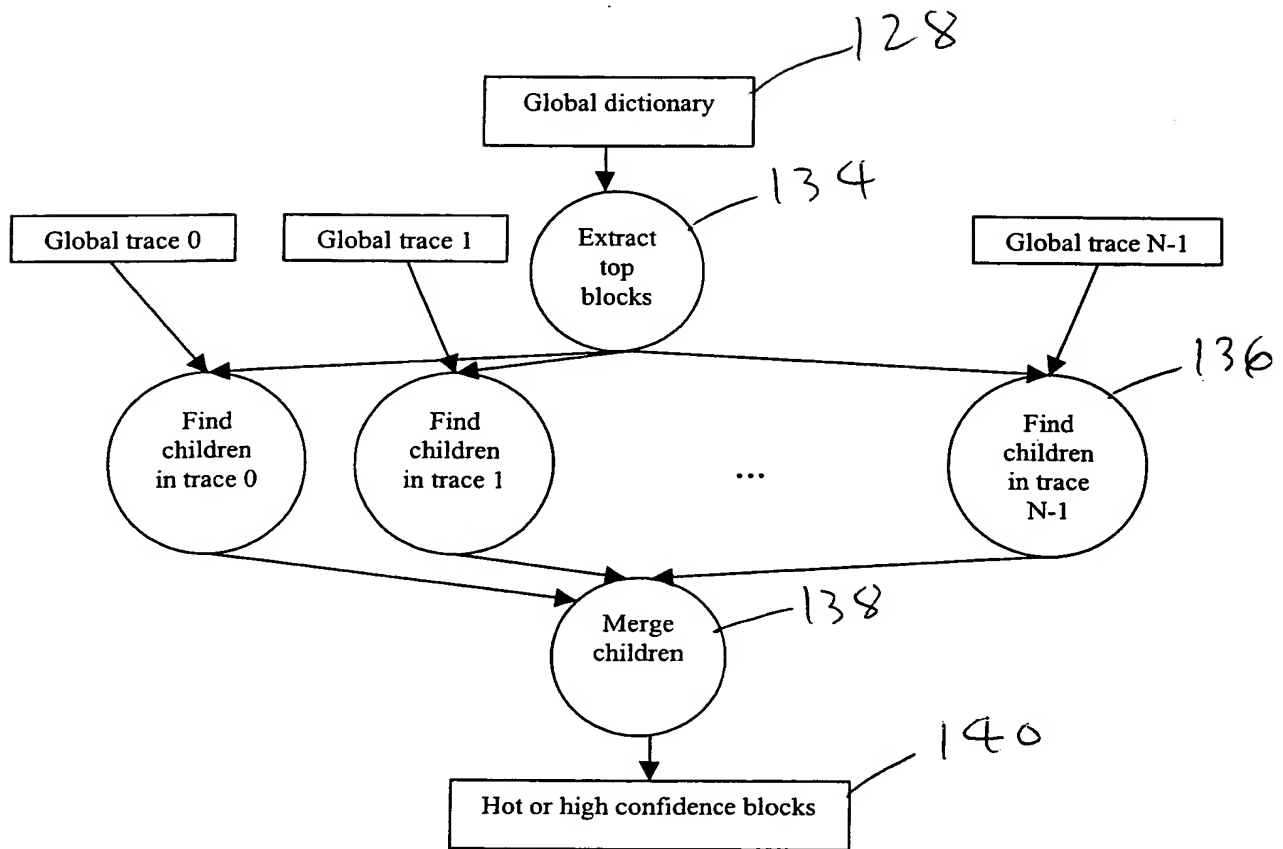


FIGURE 12

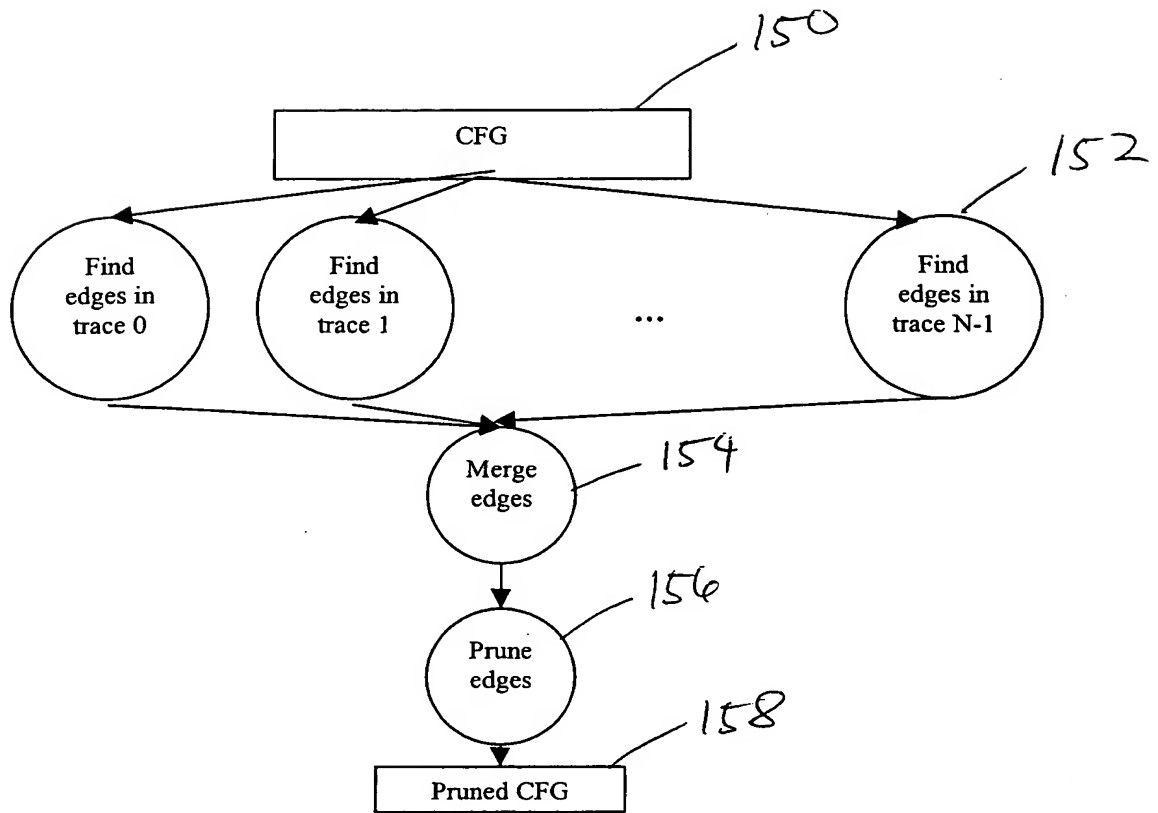


FIGURE 13

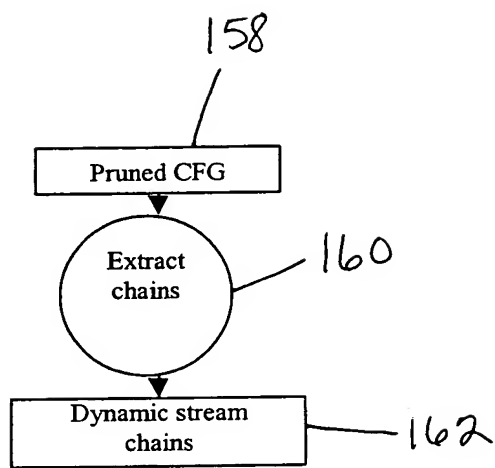


FIGURE 14

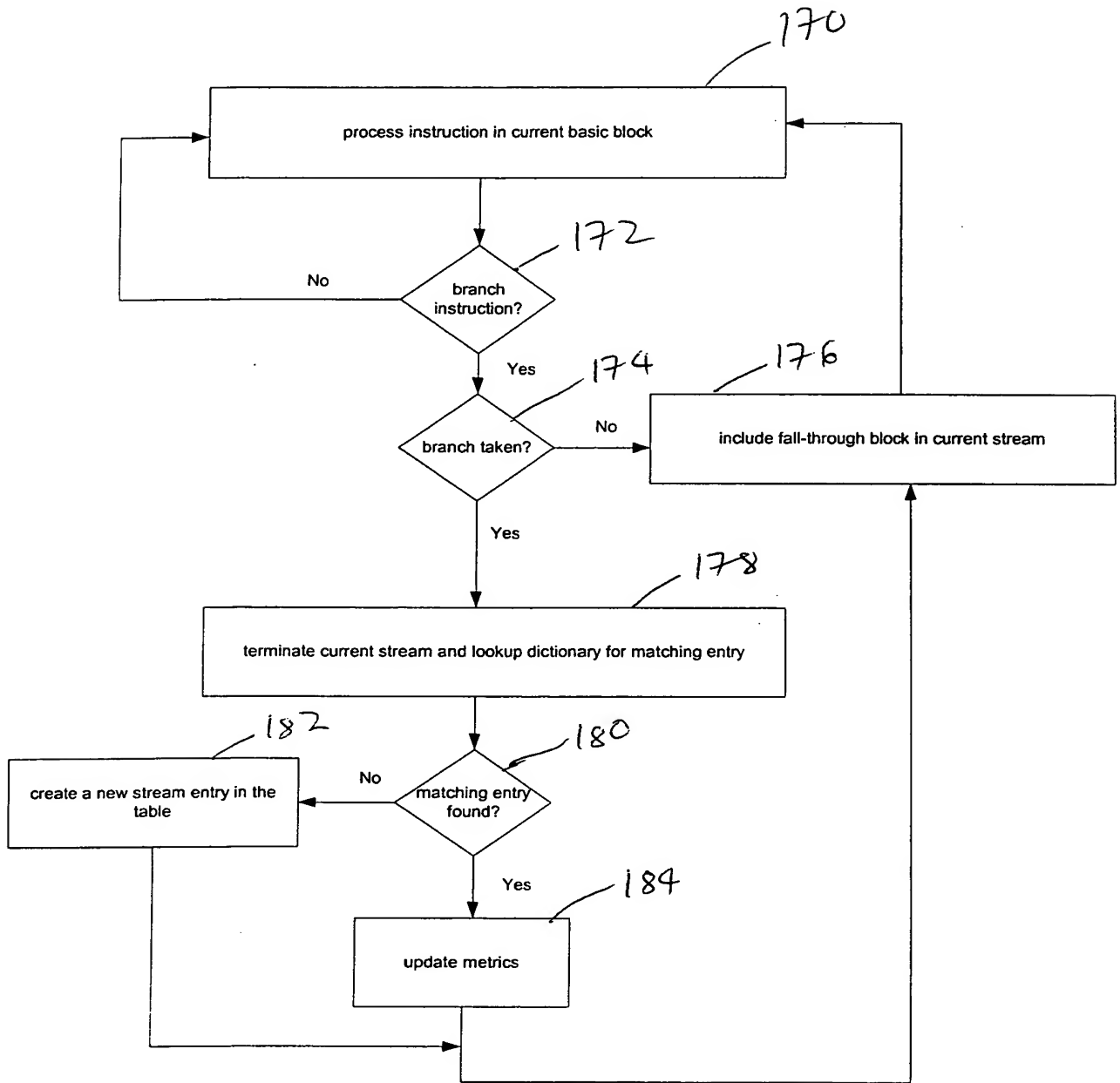


FIGURE 15

190

190A 190B 190C 190D 190E 190F

Stream Identifier	Start ip	End ip	Coverage/ Frequency	#predicate true	#d

FIGURE 16

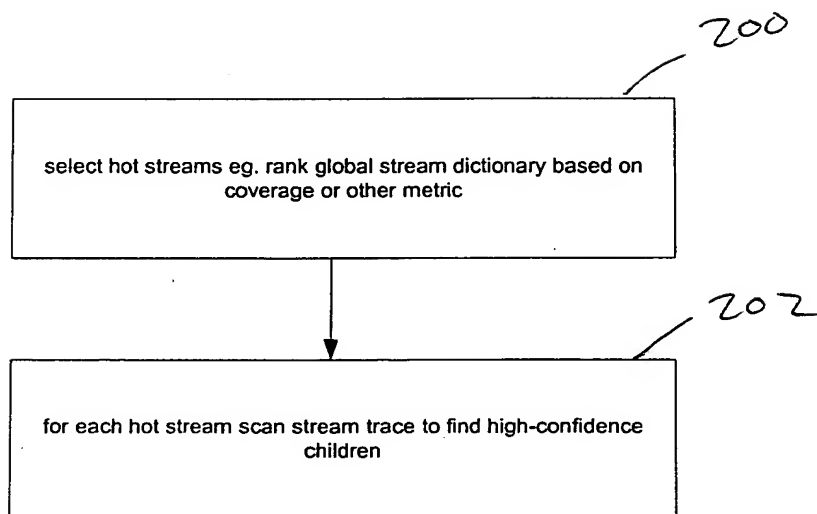


FIGURE 17

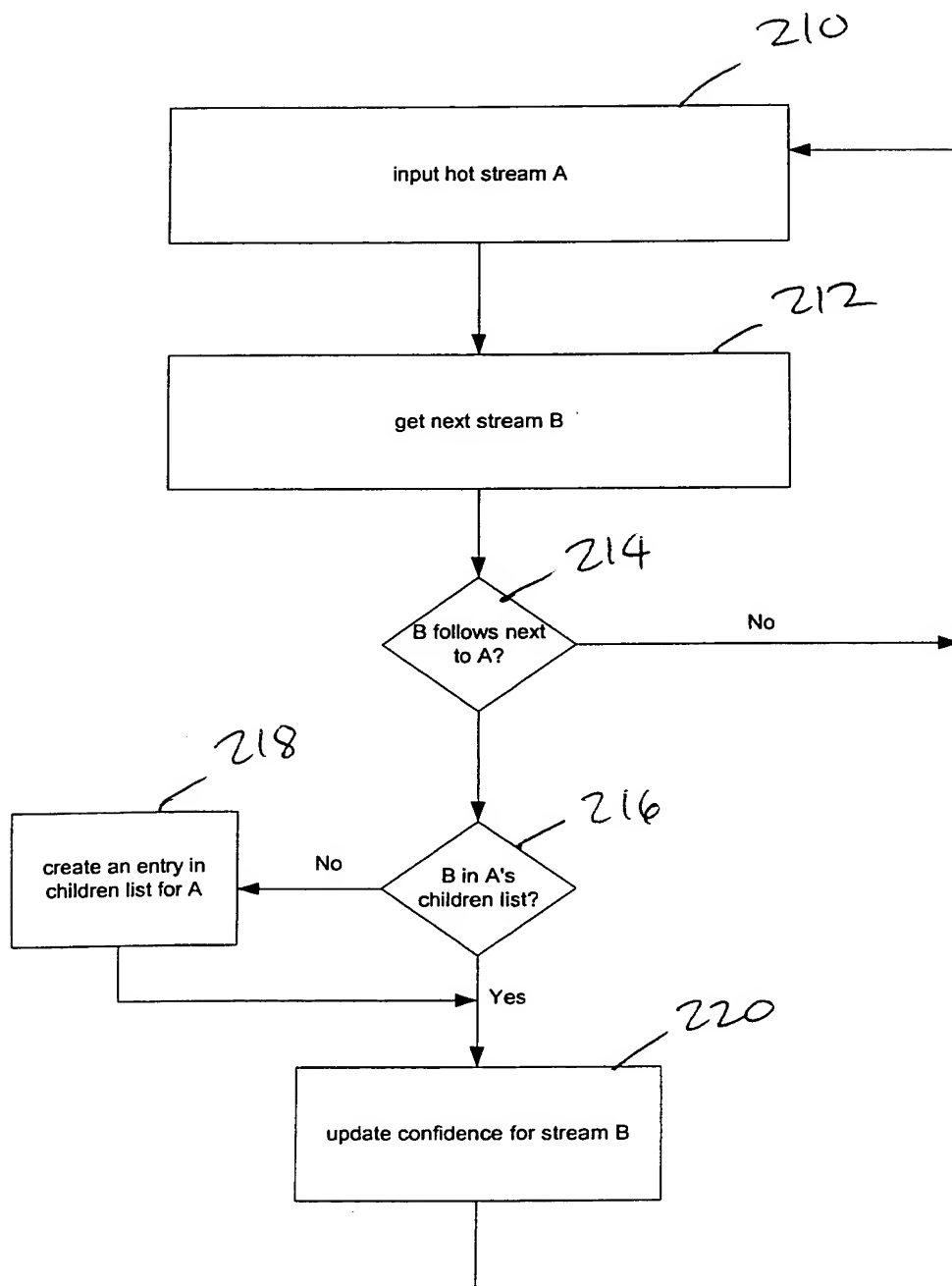


FIGURE 18

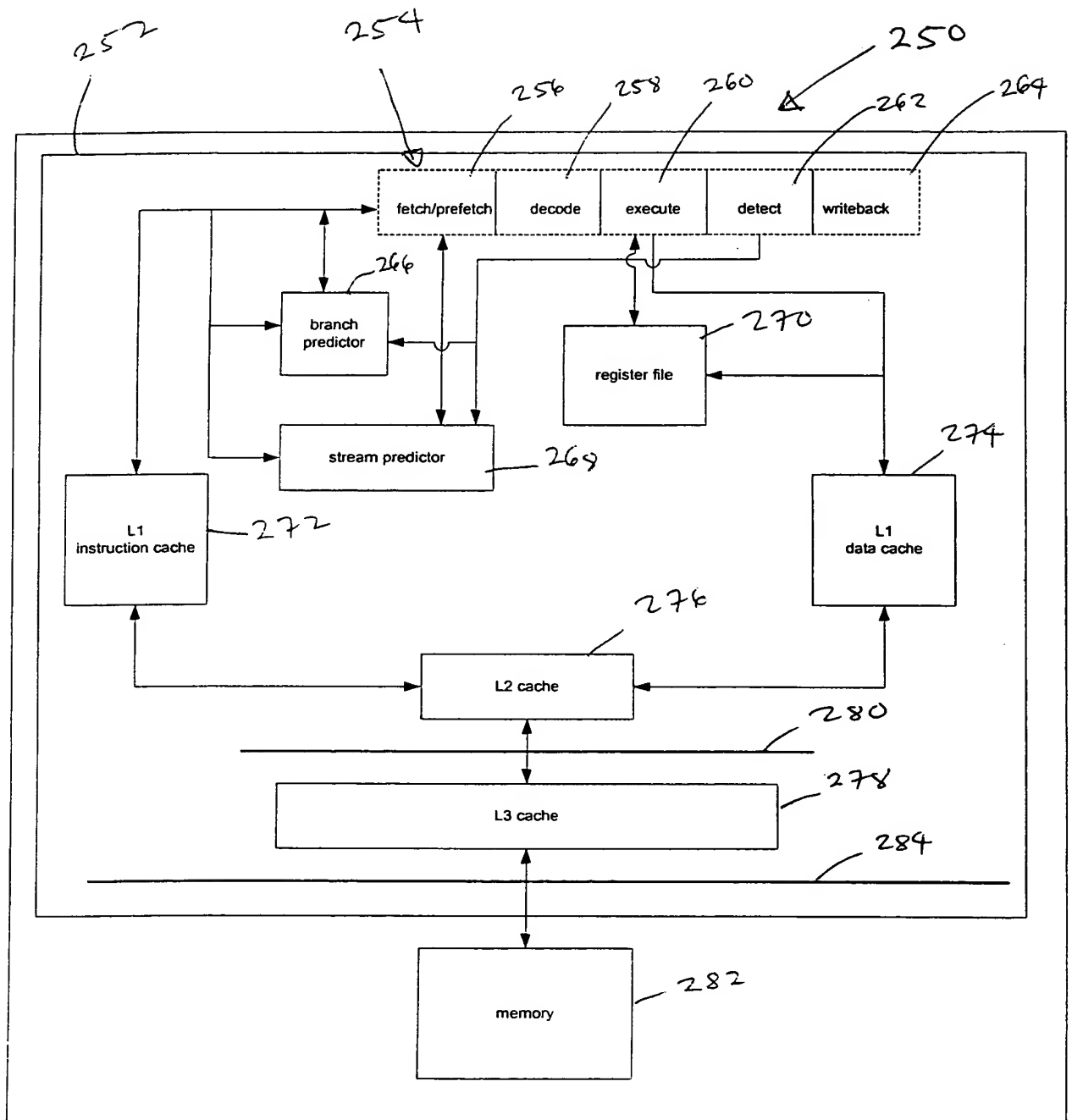


FIGURE 19

300

Stream Dictionary

start ip	end ip	ip for next stream
A	A+8	
A	A+16	
B	B+24	

FIGURE 20

302

Stream Dictionary

start ip	end ip	ip for next steam1	ip for next stream 2

FIGURE 21

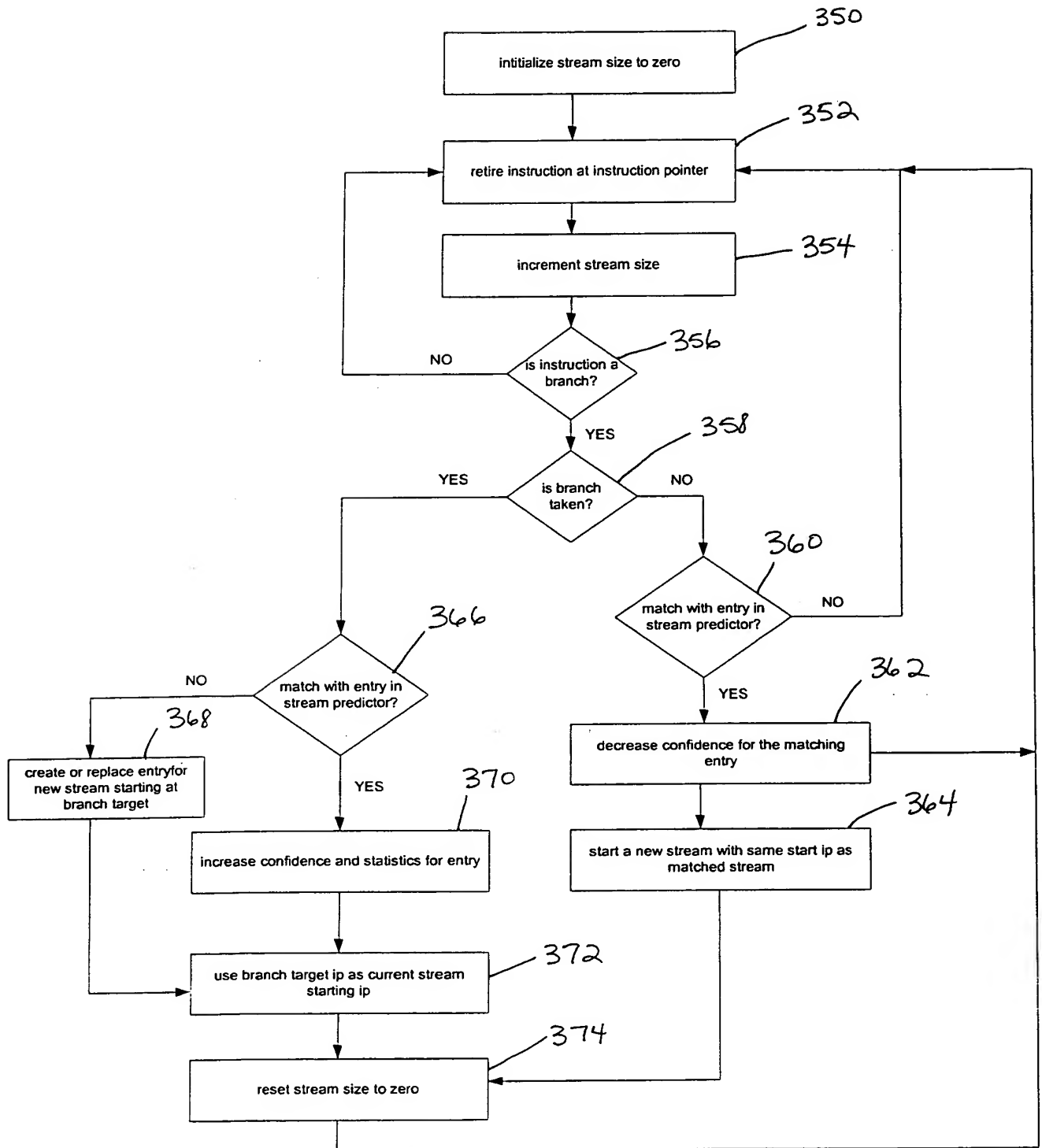


FIGURE 22

400
↙

STREAM PREDICTOR TABLE

INPUT STREAM/BLOCK		TARGET STREAM/BLOCK		stream/normal	confidence
start ip	end ip	start ip	end ip		

FIGURE 23

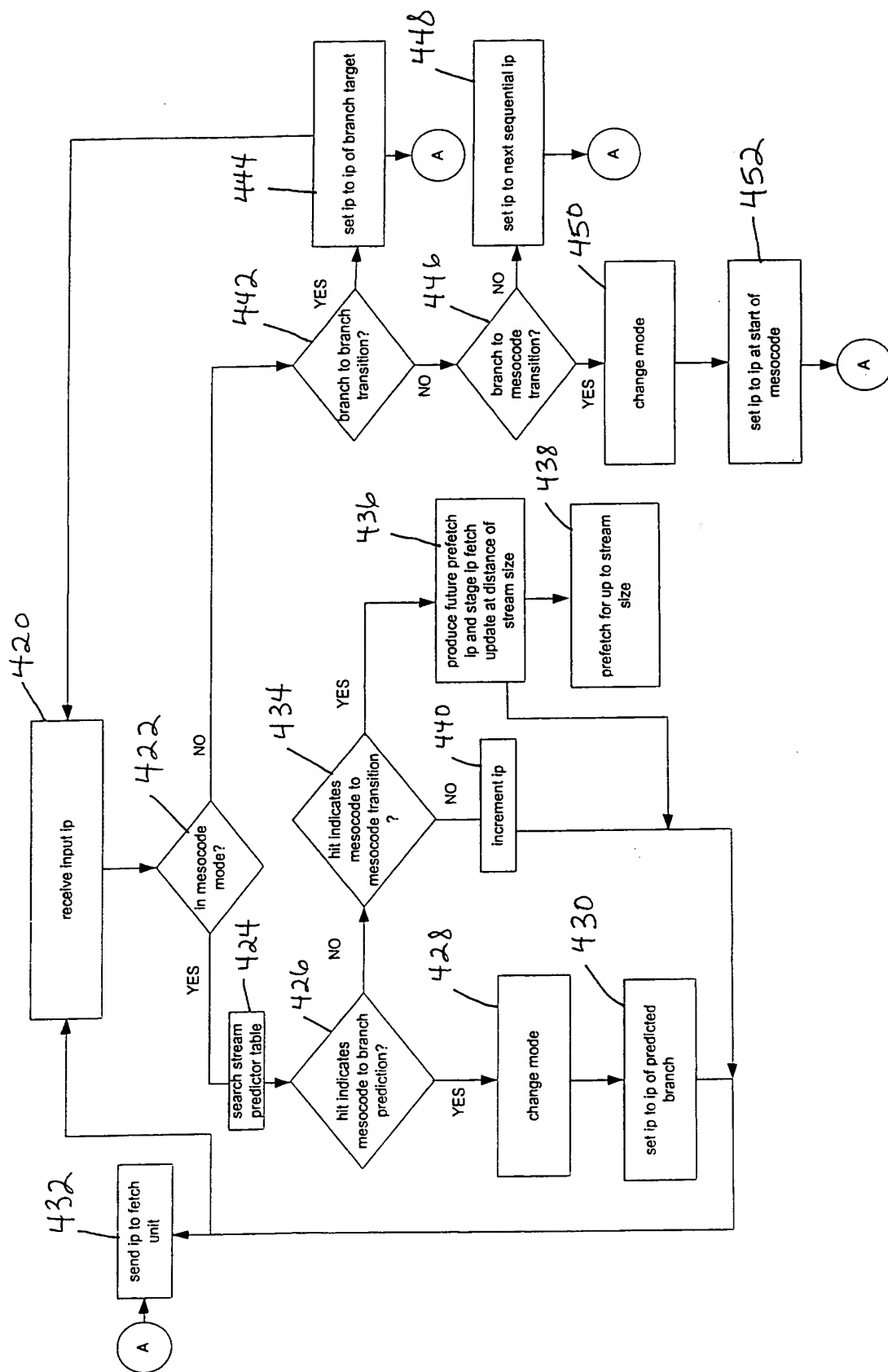


FIGURE 24

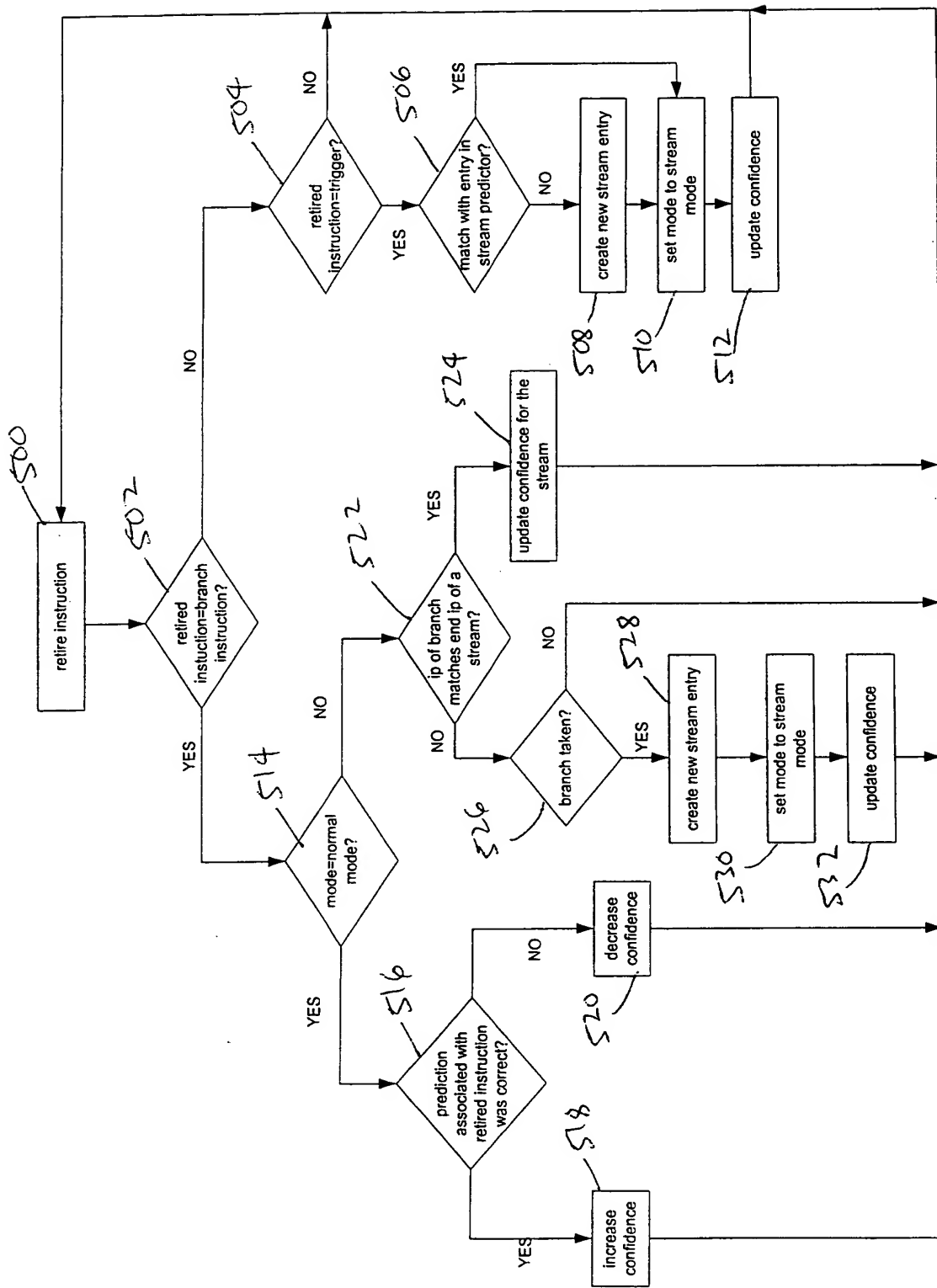


FIGURE 25